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PTO/SB/21 (04-04)

TRANSMITTAL FORM <i>(to be used for all correspondence after initial filing)</i>	Application Number	10/750,370
	Filing Date	December 30, 2003
	First Named Inventor	ETCHELLS, TIM
	Art Unit	3762
	Examiner Name	Unassigned
Total Number of Pages in This Submission	Attorney Docket Number	021356-000500US

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Technology Center (TC) <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Return Postcard PTO Form SB/08A and SB/08B Copies of 7 cited references
Remarks: The Commissioner is authorized to charge any additional fees to Deposit Account 20-1430.		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT		
Firm or Individual name	Townsend and Townsend and Crew LLP	
Signature	James M. Heslin	Reg. No. 29,541
Date	12/27/04	

CERTIFICATE OF TRANSMISSION/MAILING			
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.			
Typed or printed name	Tiffany Wu		
Signature		Date	12/27/04

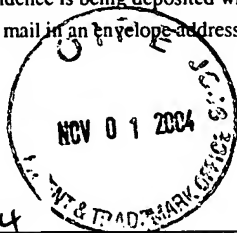
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Attorney Docket No.: 021356-000500US

Commissioner for Patents
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Alexandria, VA 22313-1450

On

10/27/04



TOWNSEND and TOWNSEND and CREW LLP

By:

Tiffany Wu

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

TIM ETCHELLS

Application No.: 10/750,370

Filed: December 30, 2003

For: MEDICAL DEVICE INLINE
DEGASSER

Examiner: Unassigned

Art Unit: 3762

INFORMATION DISCLOSURE
STATEMENT UNDER 37 CFR §1.97 and
§1.98

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

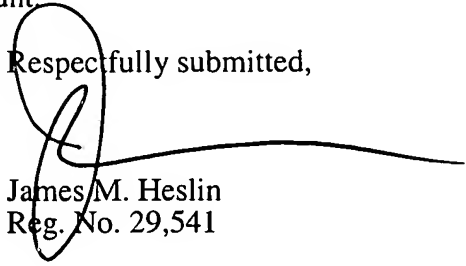
The references cited on attached form PTO/SB/08A and PTO/SB/08B are being called to the attention of the Examiner. Copies of the non-U.S. patent references are enclosed. It is respectfully requested that the cited references be expressly considered during the prosecution of this application, and the references be made of record therein and appear among the "references cited" on any patent to issue therefrom.

As provided for by 37 CFR 1.97(g) and (h), no inference should be made that the information and references cited are prior art merely because they are in this statement and no representation is being made that a search has been conducted or that this statement encompasses all the possible relevant information.

Applicant believes that no fee is required for submission of this statement.

However, if a fee is required, the Commissioner is authorized to deduct such fee from the undersigned's Deposit Account No. 20-1430. Please deduct any additional fees from, or credit any overpayment to, the above-noted Deposit Account.

Respectfully submitted,



James M. Heslin
Reg. No. 29,541

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Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet 1 of 3

Complete if Known

Application Number	10/750,370
Filing Date	December 30, 2003
First Named Inventor	Etchells et al.
Art Unit	3762
Examiner Name	Unassigned
Attorney Docket Number	021356-000500US

U.S. PATENT DOCUMENTS+

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number Kind Code ² (if known)			
	AA	US-2002/0128592	09/12/2002	Eshel	
	AB	US-2003/0083536	05/01/2003	Eshel et al.	
	AC	US-4,002,221	01/11/1977	Buchalter	
	AD	US-4,059,098	11/22/1977	Murdock	
	AE	US-4,211,949	07/08/1980	Briskin et al.	
	AF	US-4,291,578	09/29/1981	Hetz et al.	
	AG	US-4,326,418	04/27/1982	Pell, Jr.	
	AH	US-4,368,410	01/11/1983	Hance et al.	
	AI	US-4,437,033	03/13/1984	Diepers	
	AJ	US-4,459,854	07/17/1984	Richardson et al.	
	AK	US-4,501,557	02/26/1985	Tamura et al.	
	AL	US-4,556,066	12/03/1985	Semrow	
	AM	US-4,567,895	02/04/1986	Putzke	
	AN	US-4,593,699	06/10/1986	Poncy et al.	
	AO	US-4,865,042	09/12/1989	Umemura et al.	
	AP	US-4,960,107	10/02/1990	Aida et al.	
	AQ	US-5,259,383	11/09/1993	Holstein et al.	
	AR	US-5,301,660	04/12/1994	Rattner	
	AS	US-5,352,301	10/04/1994	Panchanathan et al.	
	AT	US-5,382,286	01/17/1995	Fanning et al.	
	AU	US 5,419,327	05/30/1995	Rohwedder et al.	
	AV	US 5,434,208	07/18/1995	Batelaan et al.	
	AW	US 5,476,438	12/19/1995	Edrich et al.	
	AX	US 5,477,736	12/26/1995	Lorraine	
	BA	US 5,505,206	04/09/1996	Walloch	
	BB	US 5,526,815	06/18/1996	Granz et al.	
	BC	US 5,568,810	10/29/1996	Hamers et al.	
	BD	US 5,623,928	04/29/1997	Wright et al.	
	BE	US 5,626,554	05/06/1997	Ryaby et al.	
	BF	US 5,669,150	09/23/1997	Guertin et al.	
	BG	US 5,676,159	10/14/1997	Navis	
	BH	US 5,738,098	04/14/1998	Brock-Fisher et al.	
	BI	US 5,738,635	04/14/1998	Chapelon et al.	
	BJ	US 5,755,753	05/26/1998	Knowlton	
	BK	US 5,769,790	06/23/1998	Watkins et al.	
	BL	US 5,820,623	10/13/1998	Ng	
	BM	US 5,871,446	02/16/1999	Wilk	
	BN	US 5,938,608	08/17/1999	Bieger et al.	
	BO	US 5,938,922	08/17/1999	Fulk, Jr. et al.	
	BP	US 6,039,689	03/11/2000	Lizzi	
	BQ	US 6,039,694	03/21/2000	Larson et al.	
	BR	US 6,085,749	07/11/2000	Wardle et al.	

Examiner
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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>			Complete if Known		
			Application Number	10/750,370	
			Filing Date	December 30, 2003	
			First Named Inventor	Etchells et al.	
			Art Unit	3762	
			Examiner Name	Unassigned	
Sheet	2	of	3	Attorney Docket Number	021356-000500US

U.S. PATENT DOCUMENTS+					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number Kind Code ² (if known)			
	BS	US 6,113,558	09/05/2000	Rosenschein et al.	
	BT	US 6,142,748	11/07/2000	Harris et al.	
	BU	US 6,152,137	11/28/2000	Schwartz et al.	
	BV	US 6,217,515	04/17/2001	Yamakawa et al.	
	BW	US 6,233,476	05/15/2001	Strommer et al.	
	BX	US 6,261,249	07/17/2001	Talish et al.	
	BY	US 6,264,605	07/24/2001	Scirica et al.	
	CA	US 6,302,848	10/16/2001	Larson et al.	
	CB	US 6,306,146	10/23/2001	Dinkler	
	CC	US 6,366,831	04/02/2002	Raab	
	CD	US 6,419,648	07/16/2002	Vitek et al.	
	CE	US 6,423,077	07/23/2002	Carol et al.	
	CF	US 6,488,639	12/03/2002	Ribault et al.	
	CG	US 6,506,171	01/14/2003	Vitek et al.	
	CH	US 6,554,826	04/29/2003	Deardorff	
	CI	US 6,561,389	05/13/2003	Earle	
	CJ	US 6,575,906	06/10/2003	Schembri, Jr. et al.	
	CK	US 6,607,498	08/19/2003	Eshel	
	CL	US 6,613,004	09/02/2003	Vitek et al.	
	CM	US 6,618,620	09/09/2003	Freundlich et al.	

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)			
	CN	GB	820814		09/30/1959	Univ. Illinois	
							<input type="checkbox"/>

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Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Complete if Known			
		Application Number	10/750,370		
		Filing Date	December 30, 2003		
		First Named Inventor	Etchells et al.		
		Art Unit	3762		
		Examiner Name	Unassigned		
Sheet	3	of	3	Attorney Docket Number	021356-000500US

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	CO	AYME et al., Occurance of transient cavitation in pulsed swatooth ultrasonic fields <i>J. Acoust. Soc. Am.</i> (1988) 84(5):1598-1605.	
	CP	CLARKE et al., Physical and chemical aspects of ultrasonic disruption of cells <i>J. Acoust. Soc. Am.</i> (1970) 47(2):649-653.	
	CQ	FLYNN et al., A mechanism for the generation of cavitation maxima by pulsed ultrasound <i>J. Acoust. Soc. Am.</i> (1984) 76(2):505-512.	
	CR	FRY et al., Threshold ultrasonic dosages for structural changes in the mammalian brain <i>J. Acoust. Soc. Am.</i> (1970) 48(6):1413-1417.	
	CS	KINNEY, Body contouring with external ultrasound <i>Plastic & Reconstruct. Surg.</i> (1999) 103:728-729.	
	CT	PADMAKER, Thresholds and mechanisms of ultrasonic damage to 'organized' animal tissues <i>Symposium on Biological Effects and Characterizations of Ultrasound Sources</i> (1977) Hazzard et al., Eds., pp. 224-239.	

Examiner Signature		Date Considered	
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